

**IN THE UNITED STATES PATENT & TRADEMARKS OFFICE**

National Entry corresponding to International Application PCT/CA2005/000078 filed on January 26, 2005

Serial no: unknown

Filed: herewith Group Art Unit:

Inventors: Marcel LAPOINTE, Albert VARELJIAN and Riccardo BADALONE

Title: "FULLY ADAPTIVE EQUALIZATION FOR HIGH LOSS COMMUNICATIONS CHANNELS"

Attorney dkt: 102003/18

Commissioner for Patents & Trademarks  
P.O. Box 1450  
Alexandria VA 22313-1450  
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**PRELIMINARY AMENDMENT**

Sir:

As a Preliminary Amendment on the filing of the U.S. national entry, please amend the above-identified application as follows:

**In the Claims**

Amendments to the claims are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks**

Remarks begin on page 10 of this paper.